

# Long life. Compact. Precise.

Straight and contra-angle handpieces





# OPTIONAL EXTERNAL SPRAY CLIP

for optimal cooling of the treatment site.



# ERGONOMIC DESIGN

for fatigue-free operation.

### **HIGH QUALITY MATERIALS**

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(W&H)

for maximum robustness and long life.

# **Maximum efficiency**

and safety during treatment



Treatment of your patients is very efficient and extremely safe with Alegra. Straight and contra-angle handpieces »Made in Austria« and designed with proven W&H quality.

Up to the minute

W&H is a dynamic and rapidly

service. Our recipe for success:

quality material concepts, stringent

quality criteria and many years of

experience in the development

of precision dental instruments.

innovative technologies, high

expanding company. We guarantee reliable support and outstanding



### Fast and precise preparation

For efficient use of straight and contra-angle handpieces with powerful W&H air motors.



### Simple bur changing

The push-button chucking system makes changing burs fast and easy.



### **External spray cooling**

The optional external spray clip enables cooling of the treatment site.



### Your reliable partner

This combination makes W&H straight and contra-angle handpieces a perfect partner when working on your patients.



### **SMALL HEAD**

for optimal view of the treatment site.

# PUSH-BUTTON CHUCKING SYSTEM

for simple, rapid bur changes with low actuating force.

### 360° ROTATION

for fatigue-free operation and ideal ergonomics.

### **HIGH TORQUE**

for fast removal of tooth structure.

# Fatigue-free

operation

The excellent ergonomics prevent excessive strain on your hands during preparation. Discover the new Alegra straight and contra-angle handpieces for the most comfortable way to achieve the best results!

### **Excellent ergonomics**

Easy 360° rotation of the contraangle handpiece on the air motor, low overall weight and slender design ensures fatigue-free operation.

### AM-25 RM, AM-25 BC, AM-25 E RM, AM-25 E BC

W&H offers the optimal range of air motors for your Alegra straight and contra-angle handpieces.

# **Fatigue-free operation** due to the ergonomic design.



### Perfect balance

The contra-angle handpiece is comfortable in the hand and is perfectly balanced with the air motor.

# **Best view** and long life

The design of the Alegra straight and contra-angle handpieces allows optimal view of the treatment site. This is particularly useful in hard-to-access areas.



### **Best view**

The small contra-angle handpiece head allows a direct view of the treatment site.



### **Durable and long life**

High-quality materials make Alegra straight and contra-angle handpieces particularly durable and long lasting.



### Further advantages at a glance

- Thermo washer disinfectab
- → Sterilizable up to 135 °C

# **Hygiene & maintenance** of your straight and contra-angle handpieces



You can find the exact work process for preparation of transmission instruments and motors at wh.com.

# **Sterilization**

## in record time

Cleaned, serviced, sterilized.

The Assistina 3x3 cleaning process, in combination with the Lisa fast cycle, reduces the overall preparation time. You can use the instruments again after only 19 minutes.



### **Washer Disinfector Dryer**

ThermoKlenz enables you to clean handpieces and instruments safely and comply with current national decontamination guidance.



The Assistina 3x2 prepares

instruments in two stages:

internal cleaning, lubrication.

### Wipe disinfection

Disinfect the instruments before cleaning and servicing by wiping them.



### Cleaning and care

The Assistina 3x3 cleans and services three instruments inside and outside in just 6 minutes.



### **Assistina TWIN**

First reprocessing device for dental instruments which is equipped with two process chambers that can be used alternately.

instruments can be removed



### **Sterilization**

With the Lisa fast cycle, the from the sterilizer ready for use after only 13 minutes.

Type:	WE-56	WE-57	WE-66	HE-43
Gear ratio:	1:1	1:1	4:1	1:1
Head size:	Ø 10.1 mm	Ø 10.1 mm	Ø 10.1 mm	-
Head height (with 19 mm bur):	20.8 mm	22.7 mm	20.8 mm	-
Rotary instruments:  Instrument shaft diameter: Max. length:	Contra-angle handpiece bur 2.35 mm 34 mm	FG bur 1.6 mm 25 mm	Contra-angle handpiece bur 2.35 mm 34 mm	Straight and contra-angle handpiece burs 2.35 mm 50 / 34 mm
Weight:	65 g	65 g	65 g	72 g
Spray (optional):	Single external			

<sup>\*</sup> Can also be used with prophy heads with doriot connection.

### **Air motors** AM-25

### CE | 135°C | 1





Туре:	AM-25 E RM AM-25 RM	AM-25 E BC AM-25 BC	
Coupling hose end:	Fixed connection Standard 4-hole	Fixed connection Standard 2(3)-hole	
Spray:	external none	external none	
Weight:	75 g 73 g	74 g 73 g	
Power:	20 W		
Speed range (min <sup>-1</sup> ) at an operating pressure of:	2.5 bar: 5,000 – 20,000* 3 bar: 5,000 – 25,000*		
Direction of rotation:	forward / reverse operation mode		

 $<sup>^{\</sup>star}$  The power and speed of air drives depend on the quality of the turbine hose and may differ from the specified value.

### Manufacturer:

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